

IN THE CLAIMS:

Please amend the claims as shown below.

1. (Withdrawn) A probe set comprising multiple probes that can be used for identification of an allele contained in a specimen, characterized in that each of the multiple probes comprises a partial sequence containing a base represented by a capital letter in a sequence of each allele to be identified, in the description.

2. (Currently Amended) A probe set comprising multiple probes that can be used for identification of an HLA-A allele contained in a specimen, ~~characterized in that~~ wherein each of the multiple probes ~~comprises~~ is a partial sequence ~~containing a base represented by a capital letter in a sequence of each allele in an allele list in the description of 10 to 30 successive bases of a sequence of an allele in the allele list for HLA-A in the specification, the partial sequence containing a base represented by a capital letter, and~~ wherein the multiple probes, as taken all together and represented in small and capital letters as in the allele list for HLA-A, contain all the bases represented by capital letters in the allele list for HLA-A so that the 250 alleles of A*010101 through A*8001 listed in the allele list for HLA-A can be identified.

3. (Currently Amended) The probe set according to ~~claim 1~~ claim 2, comprising probes listed in Tables 1-1 to 1-7, or probes listed in Tables 2-1 to 2-6 in the ~~description~~ specification.

4. (Withdrawn) A method for identification of an HLA-A allele contained in a sample from a specimen using a probe set, characterized in that the probe set is the probe set according to claim 2 or 3.

5. (Withdrawn) A probe set comprising multiple probes that can be used for identification of an HLA-B allele contained in a specimen, characterized in that each of the multiple probes comprises a partial sequence containing a base represented by a capital letter in a sequence of each allele in an allele list in the description.

6. (Withdrawn) The probe set according to claim 5, comprising probes listed in Tables 5-1 to 5-9, or probes listed in Tables 6-1 to 6-8 in the description.

7. (Withdrawn) A method for identification of an HLA-B allele contained in a sample from a specimen using a probe set, characterized in that the probe set is the probe set according to claim 5 or 6.

8. (Withdrawn) A probe set comprising multiple probes that can be used for identification of an HLA-C allele contained in a specimen, characterized in that each of the multiple probes comprises a partial sequence containing a base represented by a capital letter in a sequence of each allele in an allele list in the description.

9. (Withdrawn) The probe set according to claim 8, comprising probes listed in Tables 9-1 to 9-4, or probes listed in Tables 10-1 to 10-4 in the description.

10. (Withdrawn) A method for identification of an HLA-C allele contained in a sample from a specimen using a probe set, characterized in that the probe set is the probe set according to claim 8 or 9.

11. (Withdrawn) A probe set comprising multiple probes that can be used for identification of an HLA-DP allele contained in a specimen, characterized in that each of the multiple probes comprises a partial sequence containing a base represented by a capital letter in a sequence of each allele in an allele list in the description.

12. (Withdrawn) The probe set according to claim 11, comprising probes listed in Tables 13-1 to 13-3, or probes listed in Tables 14-1 to 14-3 in the description.

13. (Withdrawn) A method for identification of an HLA-DP allele contained in a sample from a specimen using a probe set, characterized in that the probe set is the probe set according to claim 11 or 12.

14. (Withdrawn) A probe set comprising multiple probes that can be used for identification of an HLA-DQ allele contained in a specimen, characterized in that each of the multiple probes comprises a partial sequence containing a base represented by a capital letter in a sequence of each allele in an allele list in the description.

15. (Withdrawn) The probe set according to claim 14, comprising probes listed in Tables 17A, 17B-1 and 17B-2, or probes listed in Tables 18A, 18B-1 and 18B-2 in the description.

16. (Withdrawn) A method for identification of an HLA-DQ allele contained in a sample from a specimen using a probe set, characterized in that the probe set is the probe set according to claim 14 or 15.

17. (Withdrawn) A probe set comprising multiple probes that can be used for identification of an HLA-DR allele contained in a specimen, characterized in that each of the multiple probes comprises a partial sequence containing a base represented by a capital letter in a sequence of each allele in an allele list in the description.

18. (Withdrawn) The probe set according to claim 17, comprising probes listed in Tables 21-1 to 21-8, or probes listed in Tables 22-1 to 22-7 in the description.

19. (Withdrawn) A method for identification of an HLA-DR allele contained in a sample from a specimen using a probe set, characterized in that the probe set is the probe set according to claim 17 or 18.

20. (Withdrawn) A probe set comprising multiple probes that can be used for identification of an HLA-MICA allele contained in a specimen, characterized in that

each of the multiple probes comprises a partial sequence containing a base represented by a capital letter in a sequence of each allele in an allele list in the description.

21. (Withdrawn) The probe set according to claim 20, comprising probes listed in Tables 27-1 and 27-2, or probes listed in Tables 28-1 and 28-2 in the description.

22. (Withdrawn) A method for identification of an HLA-MICA allele contained in a sample from a specimen using a probe set, characterized in that the probe set is the probe set according to claim 20 or 21.